GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA

UNSTARRED QUESTION NO:3256
ANSWERED ON:10.12.2001
NEW HYBRID VARIETIES OF SEEDS
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Will the Minister of AGRICULTURE be pleased to state:

(a) whether the Universities of Agricultural Science and the Central Food Technological Institute, Mysore have launched a programme to provide new hybrid varieties of seeds to farmers in Karnataka;

(b) if so, the details thereof; and

(c) the reaction of the Government thereto?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI HUKUMDEO NARAYAN YADAV)

(a) The Universities of Agricultural Sciences, Bangalore and Dharwad are conducting research on development of hybrids in Karnataka, whereas Central Food Technology Research Institute, Mysore has the mandate to conduct research on post-harvest technologies.

(b) The two State Agricultural Universities(Universities of Agricultural Sciences, Bangalore and Dharwad) have developed and released hybrids of rice, sorghum, maize, sunflower and cotton. Some of the important hybrids released are :

(i) Rice : KRH-1 and KRH-2

(ii) Sorghum : DSH-3 (kharif), DSH-4 (Rabi)

(iii) Maize : DMH-2

(iv) Sunflower : KBSH-1, KBSH-41 and KBSH-42

(v) Cotton : DHH-11

These universities supply the breeder seed of parental lines of different hybrids to Karnataka Seed Corporation, National Seed Corporation, other State Seed Corporations and Private Sector organisations for further multiplication of seed before it is distributed to the farmers.

(c) The reaction of Government of Karnataka is encouraging and seeds are being distributed through the Department of Agriculture for various programmes of the Government of Karnataka in order to popularise the hybrids.